

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 83102		Company Name: LIGHT METALS, INC.	
Equipment Location: 13329 Ector Street, City of Industry, CA 91746			SIC Code: 3341
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected: ALL	
Application #(s): 526177		Application Submittal Date(s): 8/4/2011	
AQMD Contact Person: Monica Fernandez-Neild		Phone #: (909) 396-2202	E-Mail Address: mfernandez-neild@aqmd.gov
Project Description: This is an existing facility applying to renew their Title V permit. They are a secondary aluminum facility, who melts and alloys a variety of recycled aluminum products. The alloyed aluminum is then cast to produce custom secondary aluminum alloy ingot for the metal casting industry.			
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal			
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input checked="" type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Other:			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: See Attached PSUM Table 1 <u>Emissions (lbs/yr):</u>	
Health Risk From Toxic Air Contaminants:		<input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Health Risk Reduction Plan Approved (AQMD Rule 1402) (Year): <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submittal Pending <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) _____ Cancer Risk = <u>4.5 in one million</u> Acute Hazard Index = <u>0.04</u> Chronic Hazard Index = <u>2.70</u>	
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2010		<input checked="" type="checkbox"/> NOx 5.754 <input checked="" type="checkbox"/> CO 3.093 <input checked="" type="checkbox"/> VOC 0.653 <input checked="" type="checkbox"/> PM 2.745 <input checked="" type="checkbox"/> SOx 0.051 <input type="checkbox"/> Other:	
Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 6) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 2) <input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)			
Comments: The complaints are for odors. Inspections have verified faint odors emanating from the facility, however, not a violation of District rules. Corrective action has been taken for the Notices to Comply.			